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इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
Separate paging is given to this Part in order that it may be filed as a separate compilation

भाग III—खण्ड 2 PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से संबंधित अधिसूचनाएं और नोटिस
Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE Patents and Designs

Calcutta, the 13th March 1965

SPECIAL NOTICE

The following Group of Abridgments of Patent Specifications has been published and copies thereof are available for sale at the Counter of the Government of India Book Depot, 8, Hastings Street, Calcutta at Rs. 2.00 per copy.

Group XXXII — Fuel and Gas.

(Containing Abridgments of Patent Specifications between Nos. 40,001 to 50,000).

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

20th February 1965

98024. D. J. Gandhi. Self dispensing spool for cellulose self-adhesive tapes.
98025. S. P. Divekar. Improvements in or relating to liners for closures of bottles or the like containers.
98026. The Molins Organisation Limited. Improvements concerning tobacco cutting machines. (21st February 1964).
98027. Plessey-Uk Limited. Improvements in or relating to mass-flow determining devices. (21st February 1964).
98028. Oldham & Son Limited. Improvements in or relating to miners' cap lamps. (21st February 1964).
98029. Acrow (Engineers) Limited. Improvements in and relating to formwork for concrete.
98030. Gattys Technique S. A. Improvements in or relating to the discharge of bulk material from containers.
98031. Industrie-Compagnie Kleinewefers Konstruktions-Und Handelsgesellschaft m.b.H. Improved recuperator.
98032. Elgi Equipments Private Limited. A remote control valve for tyre inflators and the like.
98033. Jervis B. Webb Company. Lubrication system for idler roll stands.

98034. Dunlop Rubber Company Limited. Braking systems. (3rd March 1964).
98035. Dunlop Rubber Company Limited. Improvements in and relating to coating compositions. (7th March 1964). [Addition to No. 83614].
98036. Tube Products Limited. Improvements relating to the welding of metal fins or strips to other members. (20th March 1964).
98037. Imperial Chemical Industries Limited. Butene-1 polymerisation and copolymers obtained thereby.
98038. Saunders Valve Company Limited. Fluid controlling valves. (25th February 1964).
98039. Stamicarbon N. V. Nitrite esters.
98040. Amchem Products, Inc. Improvements in or relating to the application of phosphate conversion coatings to the surfaces of iron, steel and/or zinc. (5th August 1964).
98041. W. H. Marshall, Jr. Improved ammonia synthesis gas process.

22nd February 1965

98042. Simac Group (India) Private Ltd. Improvement in or relating to sugarcane mill.
98043. Dr. G. B. Vaze. Laxman rekha, kill stick insecticide.
98044. P. Amar. Wind drift indicator and navigation device for aircraft.
98045. Electric Controls. An apparatus the principal object of which is to regulate automatically the quantity of charge to be supplied to a revolving basket and thereafter to operate automatically the loading gate in the centrifugal basket.
98046. Celanese Corporation of America. Method of removing deposits.
98047. P. B. Menon. A capacitor motor with axial poles.
98048. E. Merck Aktiengesellschaft. Oestradiol esters and preparation thereof.
98049. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Water-soluble azo dyestuffs and process for preparing them. [Addition to No. 96674].

98050. Ortho Pharmaceutical Corporation. Chemical process and product. [Divisional dated 27th June 1962].
98051. Institute Kibernetiki AN. Ukr. SSR. Device for programmed check of digital computers.
98052. Texaco Development Corporation. Extraction of water from brine.
98053. American Chain & Cable Company, Inc. Wire coils.
98054. Imperial Chemical Industries Limited. Polyisocyanates. (4th March 1964).
98055. Fosindus Company. Process for the purification of residual gypsum arising in the manufacture of phosphoric acid by sulphuric reaction of natural phosphates.
98056. Aktiebolaget Bofors. Low-pass filter device for signals amplitude modulated on a carrier wave.
98057. Glaverbel. Plant for manufacturing flat glass.
98058. Österreichische Stickstoffwerke Aktiengesellschaft. A method of producing thermoplastic sheet material.
98059. Colcrete Limited. Improvements in cement mixers.
98060. A. E. Staley Manufacturing Company. Sizing process.
98061. Birfield Engineering Limited. Improvements in or relating to impregnating apparatus. (27th February 1964).
98062. Mechema Limited. Deodorising insecticides. (26th November 1964).
98063. Merck & Co., Inc. Acyl-phenols.
98064. Merck & Co., Inc. Imidazole compounds and methods of making same.
98065. Harshberger Equipment Company. Improvements in or relating to a chip washer. (30th July 1964).
98066. Hugo Neu Corporation. Process for separation of solids.
98067. Allied Chemical Corporation. Method of preparing urea.
98068. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Benzenesulfonylureas and process for preparing them.
- 23rd February 1965
98069. Saumen Kumar Gupta. Mechanical device for traffic direction.
98070. Belorussky Avtomobilny Zavod. Power-take-off drive, mainly for self-propelled vehicles.
98071. CKD Praha, narodni podnik. An electrode of a housing for semi-conductor system.
98072. B. P. Asar. Hank counters or indicators used in textile mills.
98073. O. P. Tania. Transition type couplers for railway vehicles. [Addition to No. 95906].
98074. Stamicarbon N. V. Ionogenic polymerization of lactams.
98075. Shell Internationale Research Maatschappij N. V. Herbicidal 4-(methylsulphonyl)-2, 6-dinitro-N, N-dialkylanilines.
98076. Preload International Inc. Prestressed concrete structures.
98077. United States Steel Corporation. Method and apparatus for bending a casting having a liquid core.
98078. Imperial Chemical Industries Limited. Polymeric materials. (4th March 1964).
98079. Dunlop Rubber Company Limited. Improvements relating to flexible sheet material. (12th March 1964). [Addition to No. 80944].
98080. Pfizer Corporation. 1, 2, 3, 4-tetrahydronaphthalene derivatives.
98081. Eastman Kodak Company. Synthesis of quaternary phosphonium salts. (11th February 1965).
98082. Eastman Kodak Company. Synthesis of quaternary phosphonium salts. (11th February 1965).
98083. Celanese Corporation of America. Process for the preparation of stereospecific polypropylene filamentary material.
98084. Telehoist Limited. Improvements in or relating to pumps and motors.
98085. Telehoist Limited. Improvements in or relating to hydraulic ram assemblies.
98086. Telehoist Limited. Improvements in or relating to hydraulic ram assemblies.
98087. Full Mold Process, Inc. Patterns for cavityless castings.
98088. Silika-Und Schamottefabriken Martin & Pagenstecher Aktiengesellschaft. Improvements in or relating to refractory bricks. (21st August 1964).
98089. Veb Farbenfabrik Wolfen. Process for the production of weakly basic anionic exchangers.
98090. Skandinavisk Emballage Aktieselskab. Cup-shaped objects of fibrous mass and method of and mould for their production. (24th April 1964).
98091. Aktieselskabet Brodrene Hartmann. Packages of fibrous or similar material for eggs or other fragile objects. (1st October 1964).
98092. Aktieselskabet Brodrene Hartmann. Packages for the storage of fragile articles such as eggs.
98093. "Technoimpex" Magyar Gepipari Kulkereskedelmi Vallalat. Revolver drilling head.
98094. N. V. Onderzoekingsinstituut Research. Apparatus for treating high-viscous substances.
98095. N. V. Onderzoekingsinstituut Research. Apparatus for treating high-viscous substances.
98096. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Phenanthrene derivatives and process for the manufacture thereof.
98097. Ciba Limited. Manufacture of new 5-ethyl-pyrazolyl-sulphonamides. [Divisional date 4th April 1962].
98098. Societa Farmaceutici Italia. New process for preparing oxytetracycline.
- 24th February 1965
98099. Allied Chemical Corporation. Preparation of nitrocyclohexane.
98100. Simon-Carves Limited. Improvements in or relating to aeration. (7th March 1964).
98101. Lodge-Cottrell Limited. Improvements in or relating to valves. (6th March 1964).
98102. Glaverbel. Process and device for vacuum-coating sheet materials by using the cathodic volatilization process for volatilizing the coating material.
98103. Kennedy Van Saun Mfg. & Eng. Corporation. Improvements in or relating to mechanical transmissions embodying overload releases. (2nd March 1964).
98104. Esso Research and Engineering Company. Separation process. [Addition to No. 83422].
98105. B. Wingender. Process and apparatus for making filling bodies for chemical or physical processes in towers or columns.
98106. Sperry Rand Corporation. Fluid shift register.
98107. Sun Oil Company. Production of glutamic acid.
98108. Bengal Industrial Agency. A device for use in an internal combustion engine to prevent carbon deposit and wastage of fuel.
98109. VEB Arzneimittelwerk Dresden. Synthetic lubricant for precise mechanical instruments, especially clocks and watches, and a process for its preparation.

98110. Gewerkschaft Eisenhütte Westfalen. Process and device for slicing of coal seams of substantial thickness by means of a plane which is guided on an automatically shifting conveyer that lies before the coal face.
98111. Tecalemit (Developments) Limited and H. E. Jackson. Metering valves and control devices. (25th February 1964).
98112. Tecalemit (Developments) Limited and H. E. Jackson. Fluid flow control valves. (25th February 1964).
98113. Tecalemit (Developments) Limited and H. E. Jackson. Fuel injection systems. (25th February 1964).
98114. Tecalemit (Developments) Limited and H. E. Jackson. Fuel injection devices and systems. (25th February 1964).
98115. E. Negishi. Method and apparatus for catching and end of a feed yarn on a bobbin in a pirn winder and the like.
98116. Ciba Limited. Process for the manufacture of ethers.
98117. Ciba Limited. New 3-(p-aminobenzenesulfonamido)-5-pyridyl-pyrazoles. [Divisional date 13th February 1962].
98118. Ciba Limited. New 3-(p-aminobenzenesulfonamido)-5-pyridyl-pyrazoles. [Divisional date 25th July 1962].

25th February 1965

98119. C. S. R. V. Ram and K. Raman. Improvements in or relating to use of nickel chloride for controlling the blister blight disease of tea plants.
98120. Anandji Haridas & Co. (P) Ltd. A multi-purpose bus/station wagon-cum-delivery van-cum-cara-van on a jeep chassis.
98121. Gebrüder Pletscher. Improvements in or relating to hinge connection assembly for the support or stand of bicycles and the like.
98122. Wickman Wimet Limited. Cutting tools. (2nd March 1964).
98123. FMC Corporation. Fluid transferring apparatus.
98124. Muanyagipari Kutató Intézet. Plastic valve and process for preparing same.
98125. Standard Telephones and Cables Limited. Amplifier regulation. (26th February 1964).
98126. Barmer Maschinenfabrik Aktiengesellschaft. Control device for the quantity control in hydraulic traverse motion drives of winding-, spinning- and especially ring twisting machines. (21st December 1964).
98127. Ciba Limited. New process for the manufacture of yohimbane compounds. [Divisional date 4th October 1962].

26th February 1965

98128. Veh Thermos Langewiesen. Closure for insulating containers, especially food containers.
98129. Hindustan Lever Limited. Cosmetic composition. (27th February 1964).
98130. Dow Corning Corporation. Pentacoordinate silicon complexes.
98131. Dow Corning Corporation. Epoxy curing systems and protective coating compositions.
98132. Dow Corning Corporation. Hexacoordinate silicon complexes.
98133. The Imperial Tobacco Company (of Great Britain and Ireland) Limited. Improvements in cigarettes. (27th February 1964).
98134. Elektrochemische Werke München A. G. A new class of organic peresters and process for their preparation.
98135. Dr. -Ing. H. Mahlo. Method of and apparatus for contactless measurement of high moisture contents in webs of material. (31st December 1964).

98136. Svenska Aktiebolaget Bromsregulator. An automatic adjuster for a vehicle brake system.
98137. Svenska Aktiebolaget Bromsregulator. Automatic slack adjuster for vehicle brakes.
98138. J. H. Fenner & Co. Limited. Improvements in or relating to belting.
98139. M. D. Dawda. Improvements in or relating to reinforced building units.
98140. G. S. Patel. Improvement in or relating to devices for filtering and/or straining liquids and powders.

Alteration of Date

88000. The claim to priority date 24th May 1962 has been abandoned and the application dated as of 17th May 1963, the date of filing in India.
89233. The claim to priority date 16th August 1962 has been abandoned and the application dated as of 2nd August 1963, the date of filing in India.
89671. The claim to priority date 6th September 1962 has been disallowed and the application dated as of 31st August 1963, the date of filing in India.
90524. The claim to priority date 7th December 1962 has been disallowed and the application dated as of 29th October 1963, the date of filing in India.
90751. The claim to priority date 29th November 1962 has been disallowed and the application dated as of 11th November 1963, the date of filing in India.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Design Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

88000. Imperial Chemical Industries Limited. Process for making potentially crimped continuous synthetic polymer filaments and apparatus for carrying out the same. Accepted on 17th February 1965.

Process for making potentially crimped continuous synthetic linear polymer filaments by heating moving continuous filaments non uniformly while passing over a narrow surface heated to a temperature above the melting temperature of the filaments, wherein the heated narrow surface is provided on an indirectly heated member.

88111. Sandvikens Jernverks Aktiebolag. Improvements in or relating to a cutting insert for chip cutting work, a toolholder therefor and method of securing said insert. (22nd March 1963). Accepted on 24th February 1965.

Characterised by a clamp contact surface remote from the cutting corner and in the region of the side having the main cutting edge.

88130. Aziende Colori Nazionali Affini Acna S.p.A. Metallized complexes, and process for obtaining them. Accepted on 25th February 1965.

Comprising cobaltizing at temperature in the range between 50° and 140°C an admixture containing from 20 to 50% of one type of monoazoic acid 80 to 50% of the other type monoazoic.

88136. Pullman Incorporated. A process for halogenating an unsubstituted or halogen-substituted hydrocarbon. Accepted on 24th February 1965.

Reacting the hydrocarbon with a catalyst composition comprising an aqueous solution of cupric halide or ferric halide and as a promoter at least one halide of another metal such iron, cobalt or nickel.

88814. General Electric Company. Improvements in or relating to oxidation of phenols. Accepted on 25th February 1965.

The process of self condensation products of phenols comprises reacting oxygen with a phenol.

89233. George Angus & Company Limited. Improvements in fire hose. Accepted on 2nd February 1965.

Comprising a woven textile jacket having applied to its inside a water impervious material in such a way to provide for controlled percolation of water through jacket.

89390. Monsanto Company, formerly known as Monsanto Chemical Company. Herbicidal compositions containing alkenyl thiocarbamates. Accepted on 15th February 1965.

Comprises as active ingredient alkyl-1-hexamethyleneiminecarbothiolate and a carrier therefor.

89407. Glaverbel. Process for completing the refining of glass and for continuously manufacturing sheet glass. Accepted on 15th February 1965.

Molten glass is spread out on flat and horizontal surface as layer which is caused to advance at temperature permitting refining thereof before passing to cooling zone.

89411. Woodlyn Corporation. Improvements in or relating to a process for obtaining stock dyed and other multi coloured dyeing effects or a mixture of normal and alkaline pretreated wool. Accepted on 15th February 1965.

Process for obtaining stock dyed and other multicoloured dyeing effects on wool in yarn form comprises the step of dyeing a wool yarn consisting essentially of a mixture of normal wool and of wool pretreated with aqueous alkali.

89464. The Pyrene Company Limited. Improvements relating to the plating of metals. (7th September 1962). Accepted on 17th February 1965.

A mixed copper tin coating is deposited on a metal surface by chemical displacement from an acid aqueous solution of copper and tin salts.

89474. The Goodyear Tire & Rubber Company. Improvements in modified cracking process. Accepted on 19th February 1965.

Subjecting an olefin to elevated temperature in presence of a promoter in the form of a mixture comprising a material which will supply an SH radical and a hydrocarbon like benzene, toluene or xylene.

89500. Preparation Industrielle Des Combustibles. Braking device. Accepted on 20th February 1965.

Comprising two jaws top of which is hinged to the driving levers one which is operated by a rod connected to a compressed air, lifting jack fitted with a release spring while the other being operated by a rod connected to a jack fitted with release counter weight.

89505. S. Garnier. Improvements in or relating to a process for treating a cellulosic material such as sawdust for the purpose of preparing mortar and concrete and mortar concrete so prepared. Accepted on 20th February 1965.

A first impregnation with an aqueous solution of a metal salt capable of precipitating the soluble constituents followed by a second impregnation with another metal salt solution.

89518. The Marconi Company Limited, formerly known as Marconi's Wireless Telegraph Company Limited. Improvements in or relating to television camera equipments. (24th August 1962). Accepted on 20th February 1965.

Comprising an electronic clamp operative during vidicon blanking periods for clamping the tips of vidicon dark current to a derived D.C. potential dependent upon vidicon dark current whereby a desired black level is automatically obtained.

89521. Rohm & Haas Company. A method of applying and firmly bonding a layer of thermoplastic material directly to a rigid, non-polymeric substrate, and non-polymeric substrates, having a layer of thermoplastic material adhered directly to a surface thereof, produced thereby. Accepted on 22nd February 1965.

Bonding a layer of thermoplastic material to a non-polymeric substrate comprises spreading a polymerisable mixture comprising (1) methyl methacrylate (2) polymer and (3) a free radical polymerization initiator, and thereafter subjecting it to heat and pressure.

89533. Owens-Corning Fiberglas Corporation. In and for the manufacture of fiberglas, an apparatus for metering substantially spherical shaped bodies. Accepted on 22nd February 1965.

An apparatus for metering substantially spherical shaped bodies comprises a hopper for storing said bodies having an opening in the bottom thereof a cylindrical hollow drum disposed so that an upper portion thereof is located within said opening.

89534. Pennsalt Chemicals Corporation. Improvements in or relating to polymerization of ethylenically unsaturated monomers. [Addition to No. 82063]. Accepted on 22nd February 1965.

Additionally using an N, N-dialkyl hydroxylamine in olefin recovery system to inhibit polymerization of unreacted unsaturated monomers.

89543. Imperial Chemical Industries Limited. Process for the production of polyethylene terephthalate laminates and three dimensional objects produced thereby. (31st August 1962). Accepted on 22nd February 1965.

Bonding a synthetic thermoplastic resin to an amorphous polyethylene terephthalate film on to the product of shaping an amorphous polyethylene terephthalate film into a three-dimensional object.

89552. The Chairman, Indian Tea Association. Improved tray for continuous fermentation and drying of processed tea leaf. Accepted on 22nd February 1965.

Consists of a rectangular frame with side, end and intermediate members welded together, corner pieces and fabric supports.

89567. Union Carbide Corporation. Process for separating a feed gas mixture in molecular sieve separation system. Accepted on 20th February 1965.

Contacting the feed gas with a bed of zeolitic molecular sieves and when the adsorption front reaches a predetermined locating passing in a cocurrent direction an easily removable purge gas stream.

89619. Phillips Petroleum Company. Process for the preparation of polymers of isoprene and butadiene. Accepted on 25th February 1965.
- A process for the polymerization of butadiene or isoprene or mixtures thereof comprises contacting the monomer polymerization conditions with an initiator.*
89631. Joseph Lucas (Industries) Limited. Frequency meters. Accepted on 23rd February 1965.
- Comprises in combination first and second terminals means for producing at terminals in use an alternating electrical signal the frequency of which is to be measured, third and fourth terminals adapted for the connection therebetween of a current measuring instrument, first and second oppositely acting diodes connected in series between the third and fourth terminals, a zener diode or equivalent device connected across the first and second terminals, a series circuit connected across the zener diode and including an inductor, a capacitor and the first diode.*
89645. Shell Internationale Research Maatschappij N. V. Method of drilling an underwater well. Accepted on 26th February 1965.
- Comprising lowering a drill string having a bit at the lower end, attaching to the string a reaming bit of larger diameter than the bit, drilling a hole in the formation until the reaming bit had drilled into the formation a sufficient distance, raising the upper portion of the string while leaving the lower end of the string depending within the hole, removing the reaming bit and lowering a well foundation pipe over the string and into the upper section of the hole.*
89651. The Carborundum Company. Sintered bauxite tumbling media and method of making the same. Accepted on 26th February 1965.
- Comprises comminuting bauxite to an average particle size of not more than about 5 microns, forming the comminuted bauxite into bodies and firing the bodies until sintered at a temperature between 1200°C and 1600°C.*
89655. Hugh Wood & Company Limited. Improvements relating to hydraulic rams. (31st August 1962). Accepted on 20th February 1965.
- Comprising two single acting rams or pistons at opposite ends of a hollow ram or piston rod receiving hydraulic pressure operative on one of said rams or pistons, the other ram or piston being of larger operative area than the said first ram or piston.*
89659. Diamond National Corporation. Divisible molded carton. Accepted on 25th February 1965.
- Comprising a lid section hingedly connected to the bottom section, the bottom section including lock flap means detachably engageable with the lid section and an intermediate carton-reinforcing structure forming similar end structure of a pair of separate carton segments.*
89671. Canadian Industries Limited. Heat sealing of thermoplastic films. Accepted on 24th February 1965.
- Comprises bringing together layers of film of the same thermoplastic in overlapping and heat sealable contact, applying a molten strip of thermoplastic material on to the outside surface of the top layer; maintaining the film layers in non-slip contact; and cooling the strip after fusion.*
89686. C. B. Patel. Improvement and modification in the manufacture of glass furnaces used in industry. Accepted on 25th February 1965.
- The part through which extends the inlet gas is more elevated than the remaining part of the body, the gas inlet pipe is housed within the said elevated parts and ribs being formed on the outside of the said body by a removable frame secured on the said mouth by screws.*
89694. Aktiebolaget Jonkopings-Vulcan. Method of peeling veneer or the like and tool for performing the method. Accepted on 20th February 1965.
- A continuous passage being drilled through the trunk and a mandrel having entraining means engageable with the trunk and having coupling members coupled with drive means being introduced into the passage in the trunk.*
89732. AMP Incorporated. Electrical connector receptacle. Accepted on 25th February 1965.
- The receptacle is of flag form and comprises a substantially flat rectangular tab portion of sheet metal and a ferrule forming portion for receiving a conductor, wherein a tab terminal may penetrate the receptacle from the edge of the tab portion upto the ferrule forming portion.*
89738. Sandoz Ltd. Improvements in or relating to the preparation of new succinimides. (5th September 1962). Accepted on 24th February 1965.
- Heating together (4-carboxy-tetrahydro-4-pyryl)-acetic acid with aqueous ammonia.*
89741. Imperial Chemical Industries Limited. Chlorinated polyvinyl chloride. (17th September 1962). Accepted on 20th February 1965.
- Separating from a solution in tetrachloroethane by adding to the solution mixture of tetrachloroethane and methanol.*
89755. Rolls-Royce Limited. Improvements in or relating to the forming of metals. (31st May 1963). Accepted on 23rd February 1965.
- Coating the metal with one or more layers of a sprayable coating composition comprising a mixture of an organophilic cation-modified clay and a volatile liquid organic vehicle therefor and removing substantially all the vehicle.*
89772. The Pyrene Company Limited. Improvements relating to the coating of metal surfaces. (14th September 1962). Accepted on 20th February 1965.
- With aqueous solution of copolymer of maleic anhydride with methyl vinyl ether, hydroxy ethyl cellulose and phosphoric acid rendering coating formed into water-in-soluble state.*
89882. Farbenfabriken Bayer Aktiengesellschaft. Process for the production of tanning agents based on myrobalan extract. (21st May 1963). Accepted on 25th February 1965.
- Process for the production of tanning agents based on myrobalan extracts is comprised wherein a myrobalan extract is condensed with an oxo compound and treated with a synthetic tanning material.*
89960. Ciba Limited. Process for the production of color images by the silver dyestuff bleaching method. Accepted on 26th February 1965.
- Developing the silver image in a bath containing in addition to a developer, a dyestuff bleaching catalyst not capable of developing a latent silver image.*
90021. M. Berghgracht. Method of making a packaging material in the form of a foil or film, and the material obtained by this method. Accepted on 25th February 1965.
- A method of making a packaging material in the form of a foil or film is characterised in that a support intended to receive the film is moved over a predetermined path, there are applied successively to said support at different places in its path at least one coating of a plastic material forming a flexible component film of good mechanical strength and at least one coating of another plastic material forming a component film.*

90042. Mital Rolling Mills. Improved stainless steel cooking utensil. Accepted on 23rd February 1965.

Characterised by affixing a mild steel base plate to the outer bottom surface of the utensil, base plate being then covered and reinforced by a stainless steel plates wherein both the plates are affixed by spot welding.

90053. Westinghouse Brake and Signal Company Limited. Improvements relating to distributors for braking apparatus. (31st October 1962). Accepted on 23rd February 1965.

The pile in the normal "release" position is determined by the movable element 10 of the quick service valve engaging in a stop face.

90122. United States Rubber Company. Improvements in method of and apparatus for making a spliceless annular article of plastic material. Accepted on 23rd February 1965.

Introducing the material into a first axial end of an annular mold and advancing the material towards other axial end of the mold maintaining relative rotation between the radially inner and outer boundaries of the mold.

90294. AMP Incorporated. Bi-partite insulating housing for electrical connectors. Accepted on 24th February 1965.

Comprises two disengageable parts, the first part comprising a pair of housing sections, the rearward ends of the sections being formed with forward facing shoulder means and having resilient means acting between the rearward ends to bias the rearward ends to a normal condition.

90303. K. Kido and S. Himeno. Centrifugal filter. Accepted on 24th February 1965.

A base, a shaft held on bearings and equipped with liquor passages, a shaft driving means provided on the base and at least one liquor space chamber member having a communication part fed with the liquor through the shaft, at least one filtrate space member having a filtrate discharge path, a filtering medium, and means holding liquor space chamber member and filtrate space member.

90316. Merz and McLellan Services Limited. Electric switchgear. Accepted on 22nd February 1965.

In a switchgear assembly accommodated in spaces phase-layers separated from each other by a number of spaced horizontal planes and each associated with one of a number of phases, each phase of the assembly includes at least one bus-bar extending horizontally along the phase layer and sets of switchgear and each including a circuit breaker extending between two terminals spaced apart parallel to the bus-bar.

90317. Union Carbide Corporation. Molding of articles with finished edges. Accepted on 23rd February 1965.

Providing at least one resilient, substantially non-compressible sealing member between the forming members adjacent to the gaps and then subjecting the sealing member to compressive force.

90361. P. K. Padmanabhan. Improvements in or relating to winches and clutches therefor. Accepted on 25th February 1965.

Comprises a winch drum and clutch wheel, the clutch wheel being pressed by turning a square threaded nut to engage a clutch seating or to, disengage a clutch cone from clutch seating.

90367. Moulton Consultants Limited. Improvements in suspension systems for the front wheel of a two-wheeled cycle vehicle. (19th October 1962). Accepted on 24th February 1965.

Comprising a tubular steering column surmounted by handle-bars and arranged for rotary movement but prevented from axial movement relative to the vehicle frame and an inner tubular element rigidly associated with the wheel.

90524. British Nylon Spinners Limited. Improvements in or relating to bobbins. Accepted on 25th February 1965.

Comprises a tubular plastic body having one end portion provided with an irregular surface to render it non-glossy.

90544. AMP Incorporated. Improvements relating to the retention of electrical connectors in insulating housings. Accepted on 25th February 1965.

Comprises a housing of insulating material formed with a passage cavity accommodating an electrical connector, the cavity having retention means and the side walls of the connector having inwardly directed ears extending between the spaced boss means.

90583. Electroflo Meters Company Limited. Improvements relating to electrical control apparatus or control and indication apparatus. (22nd January 1963). Accepted on 24th February 1965.

Comprises an instrument arranged to be deflected in dependence upon the variable to which the apparatus is to respond, a light obturator and a bridge circuit, the light obturator being arranged to interrupt a beam of light between a light source and a photocell when a predetermined deflection is attained.

90651. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to line deflection circuits for use in a television receiver. Accepted on 20th February 1965.

With the tertiary winding magnetically coupled both with the primary winding and with the secondary winding of the transformer so that the ratio between part of tertiary voltage identical to secondary voltage and part of tertiary voltage identical to the primary voltage lies between 0.2 and 5.

90684. Imperial Chemical Industries Limited. Process for the production of bipyridyls. (12th November 1962). Accepted on 26th February 1965.

The manufacture of bipyridyls comprises interacting a metal and a pyridine in the presence of an oxidising agent.

90751. Union Carbide Corporation. Electrodes for batteries and process for producing the same. Accepted on 26th February 1965.

Comprises a conductive carrier grid embedded in, and pressure bonded to, a compacted dry powdered mass of active material.

90845. Union Carbide Corporation. Thermoplastic bag. Accepted on 25th February 1965.

A bag having rectangular closure comprises a type of thermoplastic film having at an end thereof at least 2 cut-out portions and two pairs of slits parallel to the longitudinal axis of the tube deeper than the cut-out portions and defining a pair each of opposed side flaps and end tabs, the end tabs being infolded and sealed to the walls of the tube adjacent to side flaps, the side flaps, together with the side portions of the infolded tabs sealed to the walls of the tube, being infolded overlappingly and sealed.

91067. Imperial Chemical Industries Limited. Process for the polymerisation of vinyl chloride and the products produced thereby. Accepted on 26th February 1965.

Dispersing vinyl chloride and one other ethylenically unsaturated copolymerisable monomer in water together with an emulsifier on dispersing agent and a catalyst comprising one or more organic peroxy dicarbonates, homogenising the resulting dispersion and then polymerizing the homogenised dispersion.

91250. Phillips Petroleum Company. Process for production of rubbery polymers. Accepted on 25th February 1965.

1:3-butadiene is contacted with a catalyst which consists mainly of an organo metal compound, a titanium, halide and an iodine compound.

91361. Ciba Limited. Improvements in and relating to photographic silver halide emulsions. Accepted on 24th February 1965.

Adding as flocculant partial esters of $H_n+2P_nO_{1n}+1$ organic hydroxy compound to gelatine silver halide emulsion having salts formed as by products of reaction of water-soluble silver salts with halides; n being whole member.

92403. Associated Electrical Industries Limited. Improvements in and relating to ward-leonard drive control. (14th March 1963). Accepted on 23rd February 1965.

Includes an auxiliary dynamo-electric machine which has its field excitation derived from the current flowing through the armatures of the motor-generator, and has its output connected to change the motor speed inversely proportional to the motor torque.

93044. Joseph Lucas (Industries) Limited. Magnetos. (16th April 1963). Accepted on 25th February 1965.

A semi-conductor diode and a resistor are connected in series across the interrupter, the diode having a reverse breakdown voltage in excess of the voltage across the interrupter at the instant when the interrupter is opened and the resistance of the resistor being in excess of that of the primary winding.

Opposition Proceedings

An opposition has been entered by Alimahomed Chhaganbhai Padamsee to the grant of a patent on application No. 87155 made by Vasudeo Ramchandra Bhide.

Correction of Clerical Error

Under Section 62 of the Indian Patents and Designs Act, 1911, certain clerical error occurring in the application, specification and Letters—Patent in respect of Patent No. 82761 was corrected on 27th January 1965.

Patents Sealed

83141.	83814.	83819.	83899.	84103.	84333.	84624.
85048.	85102.	85165.	85337.	85437.	85460.	85461.
85482.	85511.	85516.	85534.	85578.	85641.	85699.
85806.	85813.	85820.	85883.	85935.	86445.	86449.
86473.	86482.	86556.	86712.	86759.	86771.	86877.
86883.	87010.	87033.	87064.	87089.	87095.	87139.
87147.	87164.	87177.	87212.	87214.	87218.	87256.
87270.	87284.	87343.	87439.	88049.	88239.	88471.
89292.	92685.	92686.	93763.			

Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Laporte Titanium Limited, a British Company of Hanover House, 14, Hanover Square, London, W.1., England seek leave to amend the description in the specification in respect of Patent application No. 84936. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Metal & Thermit Corporation, of 100 Park Avenue, New York 17, New York, United States of America, a corporation of the State of New Jersey, United States of America, seek leave to

amend the name, nationality and address of the Applicant in the application and specification in respect of Patent application No. 86518. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Design Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(3)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Metal and Thermit Corporation of 100 Park Avenue, New York 17, New York, United States of America, a corporation of the State of New Jersey, United States of America seek leave to amend the name of the Applicants in the application and specification in respect of Patent application No. 86519. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(4)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Metal and Thermit Corporation of 100 Park Avenue, New York 17, New York, United States of America, a corporation of the State of New Jersey, United States of America seek leave to amend the name of the Applicants in the application and specification in respect of Patent application No. 86527. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

Registration of Assignments, Licences, Etc.

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests :—

54074	}	National Research Development Corporation of India.
74680		
78389		

75662	}	Yoshida Kogyo K. K.
75831		
76133		
76398		
76151		

82267 — Tomo Trading Company Limited.

87149 — Metalsalts Corporation.

Renewal Fees Paid

42798.	43014.	43172.	43246.	44173.	44538.	44666.
44670.	44776.	44788.	44922.	45218.	45273.	45281.
45319.	45339.	46848.	46868.	47097.	47187.	47234.
48354.	48355.	48356.	48664.	49044.	49199.	49202.
49248.	49320.	49427.	49428.	49432.	49483.	49986.
51006.	51249.	51254.	51309.	51310.	51311.	51375.
51383.	51410.	51420.	51425.	51470.	51499.	51556.
51562.	51717.	51852.	52324.	52424.	52772.	53161.
53894.	53910.	53979.	53981.	54035.	54045.	54110.
54111.	54198.	54234.	54347.	54357.	54388.	54706.
54783.	55420.	55550.	55552.	55904.	56620.	56663.
56750.	56788.	56855.	56864.	56891.	56904.	56923.
56938.	57058.	57100.	57194.	57222.	57273.	57476.
57785.	57927.	59023.	59742.	59793.	59809.	59810.
59883.	59940.	59941.	59942.	59977.	59985.	60013.
60015.	60114.	60187.	60196.	60332.	60370.	60796.
61535.	62002.	62679.	63021.	63094.	63163.	63218.

63259.	63295.	63297.	63308.	63330.	63339.	63405.
63406.	63423.	63435.	63460.	63465.	63476.	63549.
63610.	63750.	63823.	64100.	64173.	64180.	64198.
64236.	64340.	64464.	66043.	66145.	66626.	66812.
66833.	66913.	66936.	66937.	66948.	66974.	66985.
66990.	67027.	67098.	67124.	67160.	67161.	67162.
67170.	67178.	67186.	67193.	67209.	67214.	67227.
67242.	67323.	67426.	67591.	67593.	67653.	67744.
67878.	67943.	68641.	69433.	69650.	69703.	69959.
70871.	70880.	70934.	70966.	70967.	70968.	71019.
71021.	71033.	71067.	71111.	71144.	71149.	71165.
71192.	71259.	71312.	71453.	71459.	71473.	71485.
71491.	71514.	71532.	71728.	71729.	71837.	71838.
71948.	71968.	72109.	72137.	72490.	72521.	72561.
73157.	73158.	73334.	73554.	73555.	73674.	73710.
73896.	74249.	74317.	74385.	75009.	75010.	75327.
75496.	75516.	75523.	75536.	75542.	75543.	75545.
75582.	75598.	75604.	75616.	75626.	75627.	75636.
75651.	75656.	75680.	75681.	75702.	75710.	75711.
75717.	75718.	75728.	75729.	75764.	75821.	75838.
75859.	75861.	75879.	75884.	75944.	75965.	75966.
75973.	75980.	76031.	76266.	76341.	76344.	76410.
76423.	76457.	76570.	76634.	76686.	76826.	76929.
76930.	77612.	77814.	78315.	80537.	80601.	80825.
80944.	80945.	81010.	81043.	81159.	81209.	81353.
81437.	81941.					

Cessation of Patents

42271.	44109.	44140.	44394.	46235.	50659.	50682.
55839.	55853.	58946.	62346.	62348.	65856.	65866.
65893.	65901.	69712.	69713.	69719.	69724.	69726.
69769.	69789.	74121.	74122.	74124.	74125.	74126.
74140.	74141.	74147.	74154.	74155.	74161.	74163.
74175.	74180.	74191.	74197.	74198.	74209.	79407.

Restoration Proceedings

(1)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following Patent :—

No. 59542—*Aktiebolaget Bofors*.

The patent ceased on the 2nd February 1964, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 13th June 1964. Any person may give notice of opposition to the restoration by leaving an application on form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 24th April 1965.

(2)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following Patent :—

No. 59543—*Aktiebolaget Bofors*.

The patent ceased on the 2nd February 1964, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 13th June 1964. Any person may give notice of opposition to the restoration by leaving an application on form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 24th April 1965.

(3)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following Patent :—

No. 59544—*Aktiebolaget Bofors*.

The patent ceased on the 2nd February 1964, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 13th June 1964. Any person may give notice of opposition to the restoration by leaving an application on form 6 of the

Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 24th April 1965.

(4)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following Patent :—

No. 70652—*Aktiebolaget Bofors*.

The patent ceased on the 5th February 1964, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 20th June 1964. Any person may give notice of opposition to the restoration by leaving an application on form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 24th April 1965.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. No. 123033. Arun Babulal Sheth, An Indian Citizen, C/o. Babulal Chhaganlal, Hanuman Bldg., 2nd Floor, Bombay-3, Maharashtra, India, "Tiffin carrier", August 18, 1964.

Class 1. No. 123103. The Kersons Mfg. Co. of India (Private) Limited, a private limited company incorporated in India under the Indian Companies Act, Gopal Niwas, Lohar Chawl, Bombay-2, State of Maharashtra, India, "A spring loaded pin contact-cum-terminal of an electrical bulb holder", August 22, 1964.

Class 3. No. 122745. Premier Tyres Limited, an Indian Company, Maneckjee Wadia Building, 12, Mahatma Gandhi Road, Fort, Bombay-1, Maharashtra, "Tyres for vehicles wheels", July 24, 1964.

Class 13. Nos. 124033 and 124034. The Bombay Dyeing & Mfg. Co. Ltd., an Indian Company incorporated in India, Neville House, Ballard Estate, Bombay-1, "Cotton textiles", November 23, 1964.

Class 13. No. 124106. The Svadeshi Mills Co. Ltd., an Indian Company, Bombay, Bombay House, Bruce Street, Fort, Bombay, (Maharashtra), "Textile goods", November 25, 1964.

Class 13. Nos. 124115 and 124116. The Svadeshi Mills Co. Ltd., an Indian Company, Bombay, Bombay House, Bruce Street, Fort, Bombay, Maharashtra, "Textile goods", November 27, 1964.

Class 13. No. 124177. The Bombay Dyeing & Mfg. Co. Ltd., an Indian Company incorporated in India, Neville House, Ballard Estate, Bombay-1, "Cotton textiles", December 2, 1964.

Class 13. No. 124190. The Standard Mills Company Limited, Mafatlal House, Indian, Backbay Reclamation, Bombay-1, "Textile goods", December 8, 1964.

Class 13. No. 124282. The Century Spg. & Mfg. Co. Ltd. Indian Company, Industry House, 159, Churchgate Reclamation, Bombay-1, Maharashtra State, "Textile goods", December 15, 1964.

Class 13. No. 124321. The Standard Mills Company Limited, Mafatlal House, Backbay Reclamation, Bombay-1, "Textile goods", December 17, 1964.

Class 13. Nos. 124323 and 124324. The Khatau Makanji Spg. & Wvg. Co. Ltd., Laxmi Building, 6, Ballard Road, Bombay-1, Indian Company, "Textile piecegoods", December 18, 1964.

A. JOGARAO

Controller General of Patents,
Designs and Trade Marks.